

Bridge Rectifier Modules / SEMITOP

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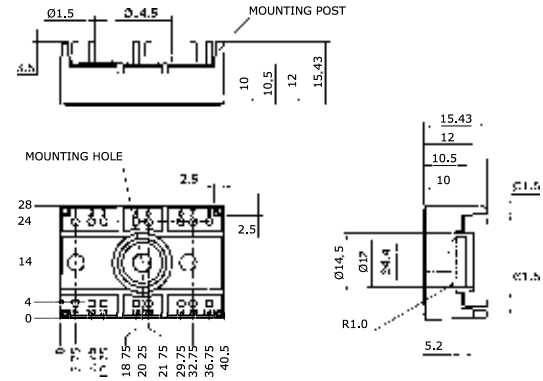
Type	$V_{RRM} V_{DRM}$	$I_D @ T_s$	T_s	$I_{TSM} I_{FSM} @ T_{jmax}$	$V_{TTO} @ T_{jmax}$	$r_t @ T_{jmax}$	$R_{th(j-a)}$ per chip	T_j	Case	Circuit
	V	A	°C	A	V	mΩ	K/W	°C		
1 and 3 phase										
SK 50 B 06 UF	600	46	80	400	0.80	11.00	0.45	-40 ... +150	2	
SK 50 B	800-1600	51	80	270	0.8	13.00	1.7	-40 ... +150	2	
SK 55 B 06 F	600	54	80	440	0.9	16.00	1.2	-40 ... +150	2	
SK 55 B 12 F	1200	57	80	550	1.20	22.00	0.9	-40 ... +150	2	
SK 70 B	800-1600	68	80	560	0.8	11.00	1.2	-40 ... +150	2	
SK 100 B	800-1600	100	80	890	0.83	3.90	1	-40 ... +150	2	
SK 40 DT	800-1600	42	80	280	1.1	20.00	1.7	-40 ... +125	3	
SK 70 DT	800-1600	68	80	380	1	10.00	1.2	-40 ... +125	3	
SK 55 D	800-1600	55	80	200	0.8	13.00	2.15	-40 ... +150	2	
SK 70 D	800-1600	70	80	270	0.8	13.00	1.7	-40 ... +150	2	
SK 80 D 12F	1200	80	80	550	1.2	22.00	0.9	-40 ... +150	3	
SK 95 D	800-1600	95	80	560	0.8	11.00	1.2	-40 ... +150	2	
SK 95 D 16p ²⁾	1600	95	80	560	0.8	11.00	1.2	-40 ... +150	2p	
SK 40 DH	800-1600	42	80	270	1.1	20.00	1.7	-40 ... +150	3	
SK 70 DH	800-1600	68	80	270	1	10.00	1.2	-40 ... +125	3	
SK 55 DGL 126	1200	55	80	370	0.80	13.00	2	-40 ... +150	3	
SK 95 DGL 126	1600	96	80	700	0.8	11.00	1.2	-40 ... +150	3	
SK 170 DHL 126 ¹⁾	1200	170	70	1000	0.8	7.00	0.51	-40 ... +150	4	
SK 200 DHL 066 ¹⁾	600	210	70	1250	0.8	4.00	0.52	-40 ... +150	4	
SK 40 BHL 066T ²⁾	1600	42	42	280	0.85	20.00	1.7	-40 ... +130	3	

Footnotes: 1) Sample status / 2) In production new

Cases

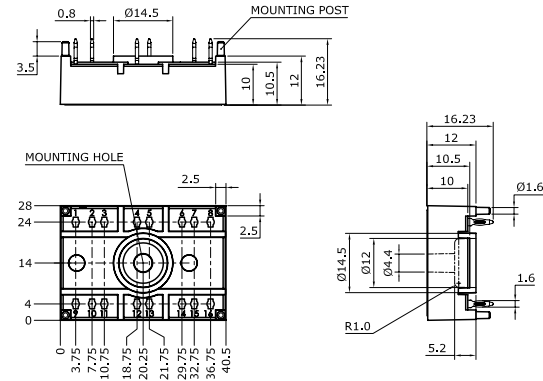
SEMITOP 2

Dimensions: mm
Tolerance system: ISO 2768-m



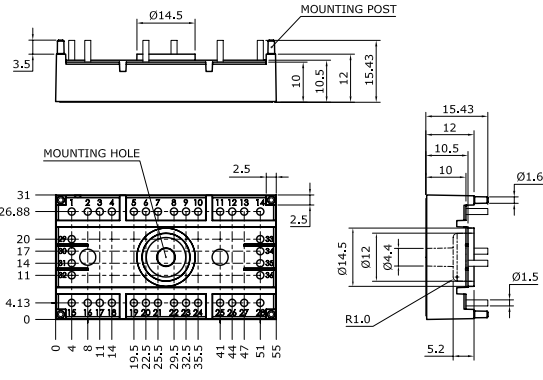
SEMITOP 2 Press-Fit

Dimensions: mm
Tolerance system: ISO 2768-m



SEMITOP 3

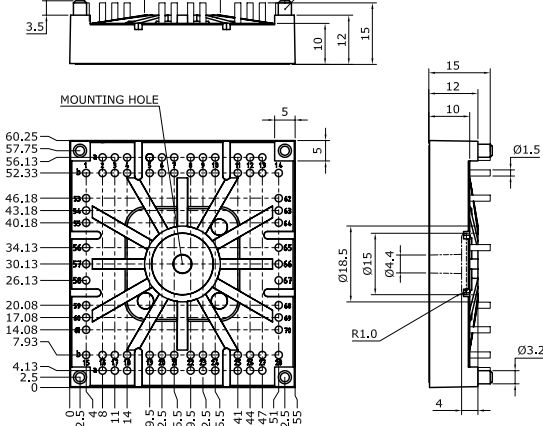
Dimensions: mm
Tolerance system: ISO 2768-m



Dimensions in mm

SEMITOP 4

Dimensions: mm
Tolerance system: ISO 2768-m



ЭЙБИЭН

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